

## PROJECT APPLICATION FORM FY2021 Unified Planning Work Program

Applications should be no more than 4 pages (excluding any maps and letter of support from your governing body to document the availability of the local match and commitment of staff time). **A Project Application Form must be submitted for each project request. If you are submitting more than one request, please indicate projects in order of priority.** There are separate forms to request transportation counts and infrastructure inventories – please submit one form per request. Deadline for receipt of completed submissions is Friday, January 17, 2019. Please email completed forms in Word format to [mdistel@ccrpcvt.org](mailto:mdistel@ccrpcvt.org). All forms are available on the CCRPC website: <http://www.ccrpcvt.org/about-us/commission/annual-work-plan-budget-finances/>.

### 1. GENERAL INFORMATION

**Submitted by** (Name, Title): Jon Rauscher, Public Works Director

**Municipality/Agency/Organization:** City of Winooski

**Telephone:** 802.655.6410

**Email:** [jrauscher@winooskivt.gov](mailto:jrauscher@winooskivt.gov)

### 2. PROJECT INFORMATION

a. **Project Title:** Stormwater Phosphorus Control Plan – Phase 2 Report Preparation

b. **Project Location** (name of roadway, intersection, geographic area, etc.):

*Attach map if needed:* City-wide street network

c. **Project Description** (100 words max):

MS4 communities within the Lake Champlain Basin are required to complete a Phosphorus Control Plan for developed lands within their municipality. The City of Winooski received UPWP support in FY20' that includes the following scope;

- Review of PCP target assigned to Winooski- *complete*
- Existing stormwater projects assesment - *complete*
- Field and modeling assessment (calculate credits for each BMP) – in progress
- Remaining PCP targets
- Summary report – for DEC 4/1/2020 reporting deadline

This UPWP funding request is to support the final phase of PCP work. The scope of work includes supplemental assessment work, project ranking and finalizing the full PCP report for DEC submission (4/1/21 deadline)

**d. Budget, Scope of Work & Project Schedule:**

<b>Task (add rows if needed)</b>	<b>Month/Year</b>	<b>Task Budget (if known)</b>
1-PCP project identification	August/2020	\$14,694
2 – Prioritization and project schedule	September/2020	\$17,110
3-Finalize PCP Report	October/2020	\$10,100
		<b>\$41,904</b>

Will you accept a partial award? (Yes/No)	Yes
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Is Request for CCRPC Staff Assistance Only? (Yes/No)	No
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**For Transportation and Transportation-related Land Use/Water Quality Project Requests:**

Total Project Cost (100%)	\$41,904
Local Match Required (20% of Total Cost)	\$8,380.8

*Examples:*

	<i>Example 1</i>	<i>Example 2</i>	<i>Example 3</i>
<i>Total Project (100%)</i>	\$25,000	\$50,000	\$75,000
<i>Local Match (20%)</i>	\$5,000	\$10,000	\$15,000

**For Other Land Use Project Requests (this is a fee-for-service program, cost TBD with Staff):**

CCRPC staff hours requested:	NA
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Please contact Regina Mahony ([rmahony@ccrpcvt.org](mailto:rmahony@ccrpcvt.org), 802-846-4490 ext. \*28) to discuss land use project and budget needs.

**For Non-Transportation Water Quality Project Requests, please contact Dan Albrecht ([dalbrecht@ccrpcvt.org](mailto:dalbrecht@ccrpcvt.org), 802 846-4490 ext. \*29) to discuss project and budget needs.**

*NOTE: Requested amount is expected to be spent by June 30, 2021. Be sure to account for any potential direct expenses in proposed budget. Please note if you are requesting CCRPC staff assistance only. Contact us so we can help determine the appropriate hours/cost and potential match requirement.*

**e. Expected Deliverables:**

Final PCP report meeting DEC requirements, GP 3-9014(2018)

**f. Other Project Participants (e.g., other municipalities, agencies, non-profits, consultants, community groups): VT ANR DEC**

**g. Project Match Requirement:**

Please refer to the **FY21 UPWP PROGRAM SUMMARY** for a description of match requirements and check below which applies to your proposal. If matching funds are required, municipalities should attach a letter of support from your governing body to document the availability of the local match and commitment of staff time. Non-municipal partners should provide a letter from their Board or other governing body demonstrating knowledge and support of project request, ability and intent to provide matching funds, etc.

**• Transportation, Land Use and Stormwater Planning**

- Transportation and transportation-related land use/water quality projects – 20% non-federal cash match required.
- Non-transportation projects (including plan and bylaws) – this is a fee-for-service program, cost TBD. We encourage municipalities to also seek [Municipal Planning Grants](#).
- The CCRPC may waive the local match requirement for municipal projects deemed to be regionally significant.

**• Major or Minor Technical Assistance**

- Transportation projects – no local match required.
- Non-transportation projects – there is no fee for projects requiring less than 12 hours of CCRPC staff time. Projects over 12 hours will be charged a rate of \$50 per hour.

**• Major Data Collection/Asset Management**

- 20% non-federal cash match required.

**• Non-Municipal Partner Program Assistance**

- 20% match required.

**h. Public Meeting Requirement:**

All municipal applications (local or regional), including match amounts, must be presented to and approved by the governing body at a warned public meeting by the end of March 2020. For non-municipal partners, a public meeting is not required but applications should be approved by a Board or similar governing body. If available, please provide documentation by the January 17 deadline. Not applicable for “Minor Technical Assistance” projects identified in the FY21 UPWP PROGRAM SUMMARY packet.

**3. BENEFITS TO REGIONAL AND LOCAL PLANNING (please keep your responses brief)**

**a. Identify at least one of the CCRPC’s top 10 actions or 8 ECOS strategies that this project will primarily address ([http://www.ecosproject.com/wp/wp-content/uploads/2017/09/2018-ECOS-Plan-Summary\\_20180807\\_FINAL.pdf](http://www.ecosproject.com/wp/wp-content/uploads/2017/09/2018-ECOS-Plan-Summary_20180807_FINAL.pdf)).**

ECOS Strategy: Improve the safety, water quality, and habitat of our rivers, streams, wetlands and lakes in each watershed. This project will support phosphorus removal targets established by the Lake Champlain TMDL for water quality improvements.

**b. Demonstrate where this project is identified in a local plan, or how it addresses an existing, documented need. Or, is this a newly identified project for which there is a sense of urgency?**

Final MS4 GP 2018 permit requiring PCP:

**<https://dec.vermont.gov/watershed/stormwater/permit-information-applications-fees/ms4-permit>**

Also, please find enclosed the Municipal Infrastructure Goals/Objectives summary from our 2019 City Master Plan. This project aligns with our second infrastructure goal as stated in the masterplan; *“increases opportunities for stormwater treatment through low impact development...and green stormwater infrastructure practices.”*

**c. For transportation and land use projects, how will the project benefit the following:**

- The safe, efficient operation of the transportation system? Supports improved stormwater runoff water quality from the impervious transportation network.
- Regional and/or local economic development? NA
- Multimodal travel options, connections, and/or reduce travel delays for people and goods? NA
- Increase the livability of local communities? – Supports water quality improvement to Lake Champlain.
- Complement other local/regional activities or initiatives? Compliments the “Rethink Runoff” program.

**d. For other planning projects, please describe how the project benefits the local community.**

**e. Consider the public engagement needs of your project:**

(see the CCRPC's 2014 Public Participation Plan for resources: <http://www.ccrpcvt.org/our-work/our-plans/public-participation-plan/>)

**f. How does the project demonstrate a cost-effective solution to a potential or recognized problem?** The goal of the report will be to review cost-effective options to treat transportation network stormwater runoff targeting phosphorus reduction. Long-term maintenance costs for potential BMPs would be reviewed as part of the report.

**g. How will this project be implemented after planning is complete?**

Stormwater BMPs will be incorporated into the overall PCP plan. Selected BMPs will be implemented as required per the MS4 general permit compliance schedule.